

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	219	idle adj symbol and @ad<"20001120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:28
S2	117	idle with data and @ad<"20001120" and Storage with area with network	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:32
S3	11	idle with data and @ad<"20001120" and resume with preempt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:33
S4	1244	idle with data and @ad<"20001120" and stop with start	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:34
S5	4	idle with data and @ad<"20001120" and stop with start with congest\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:34
S6	35	idle adj symbol and @ad<"20001120" and in- band	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:36
S7	595191	idle with insert\$3 control with data and @ad<"20001120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:41
S8	90	idle with insert\$3 with control with data and @ad<"20001120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:41
S9	55	idle and preempt\$3 with resume and @ad<"20001120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:47
S10	5	idle adj2 (word symbol) and preempt\$3 with resume and @ad<"20001120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:48
S11	0	idle adj2 (word symbol) and pre-empt\$3 with resume and @ad<"20001120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:48
S12	55	idle adj2 (word symbol) and out adj2 band and @ad<"20001120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:49
S13	50	idle adj2 (word symbol) same storage and @ad<"20001120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 22:54

S14	492	idle with data with stream and @ad<"20001120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 23:13
S15	451	idle with data with stream and @ad<"20001120"	USPAT	OR	ON	2009/05/09 23:13
S16	291	idle with data with stream and @ad<"20001120" and serial	USPAT	OR	ON	2009/05/09 23:15
S17	226	idle with data with transition and @ad<"20001120" and serial	USPAT	OR	ON	2009/05/09 23:30
S18	38	idle with data with transition and @ad<"20001120" and optimized	USPAT	OR	ON	2009/05/09 23:31
S19	0	idle with data with transition and @ad<"20001120" and transition with optimized	USPAT	OR	ON	2009/05/09 23:33
S20	0	idle adj (word symbol) and @ad<"20001120" and transition with optimized	USPAT	OR	ON	2009/05/09 23:33
S21	0	idle adj (word symbol) and @ad<"20001120" and transition with optimiz\$3	USPAT	OR	ON	2009/05/09 23:33
S22	190	idle adj (word symbol) and @ad<"20001120" and (packet message) with ( word symbol)	USPAT	OR	ON	2009/05/09 23:34
S23	5	silicon.as. and hsu.xp.	USPAT	OR	ON	2009/05/09 23:42
S24	8	("4267592"   "4891806"   "5400323"   "5574849"   "5583872"   "6016510"   "6400730"   "6438128"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/09 23:43
S25	84	idle with data with serial with link	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/09 23:44
S26	44	idle with data and brenda near2 pham	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/09 23:46
S27	3	"5608755" and in-band	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 23:49
S28	0	"5608755" and in-band with symbol and out adj band with symbol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 23:51
S29	5	in-band with symbol and out adj band with symbol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 23:51

S30	40	in-band with symbol and out adj2 band with symbol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 23:51
S31	4	in-band with symbol and out adj2 band with symbol and @ad<"20001120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/09 23:54
S32	2	in-band with symbol and out adj2 band with symbol and @ad<"20001120" and (packet message)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/10 00:07
S33	531836	additional adj3 (subchannel sub-channel slot sub-slot) with power gain	US-PGPUB; USPAT	OR	ON	2009/05/10 20:44
S34	1	"20040221312" and software	US-PGPUB; USPAT	OR	ON	2009/05/10 20:44
S35	1	"20040221312" and (software program\$5)	US-PGPUB; USPAT	OR	ON	2009/05/10 20:45
S36	1593	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot) and (assign\$4 allocat\$3) with (subchannel sub-channel slot sub-slot)	US-PGPUB; USPAT	OR	ON	2009/05/10 20:56
S37	631	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot) same (assign\$4 allocat\$3) with (subchannel sub-channel slot sub-slot)	US-PGPUB; USPAT	OR	ON	2009/05/10 20:57
S38	202	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot) same (assign\$4 allocat\$3) with (subchannel sub-channel slot sub-slot) same (interference noise rate)	US-PGPUB; USPAT	OR	ON	2009/05/10 20:57
S39	52	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot) same (assign\$4 allocat\$3) with (subchannel sub-channel slot sub-slot) same (interference noise rate) same base adj station	US-PGPUB; USPAT	OR	ON	2009/05/10 20:57

S40	23	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot) same (assign\$4 allocat\$3) with (additional more) with (subchannel sub- channel slot sub-slot) same (interference noise rate) same base adj station	US-PGPUB; USPAT	OR	ON	2009/05/10 21:04
S41	111	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot) same (assign\$4 allocat\$3) with (additional more) with (subchannel sub- channel slot sub-slot) same (interference noise rate)	US-PGPUB; USPAT	OR	ON	2009/05/10 21:29
S42	80	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot) same (assign\$4 allocat\$3) with (additional more) with (subchannel sub- channel slot sub-slot) same (interference noise rate) and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 21:30
S43	91	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot) same (assign\$4 allocat\$3) with (additional more) adj3 (subchannel sub- channel slot sub-slot) and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 21:51
S44	110	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) same (assign\$4 allocat\$3) with (additional more) adj3 (subchannel sub- channel slot sub-slot subcarrier sub-carrier) and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 21:52
S45	19	S44 not S43	US-PGPUB; USPAT	OR	ON	2009/05/10 21:52

S46	17	(additional more increas \$3) adj2 (power gain energy) with (subchannel sub-channel slot sub-slot) same (assign\$4 allocat\$3) with (additional more) adj3 (subchannel sub- channel slot sub-slot) and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 22:20
S47	36	(additional more increas \$3) adj2 (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) same (assign\$4 allocat\$3) with (additional more) adj3 (subchannel sub- channel slot sub-slot subcarrier sub-carrier)	US-PGPUB; USPAT	OR	ON	2009/05/10 22:23
S48	110	(additional more increas \$3) adj2 (power gain energy) with (subchannel sub-channel slot sub-slot) same (additional more) adj3 (subchannel sub- channel slot sub-slot) and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 22:23
S49	110	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) same (assign\$4 allocat\$3) with (additional more) adj3 (subchannel sub- channel slot sub-slot subcarrier sub-carrier) and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 22:24
S50	370	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) same (additional more) adj1 (subchannel sub- channel slot sub-slot subcarrier sub-carrier) and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 22:27

SS1	337	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) with (additional more) adj1 (subchannel sub- channel slot sub-slot subcarrier sub-carrier) and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 22:27
SS2	54	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) with (additional more) adj1 (subchannel sub- channel slot sub-slot subcarrier sub-carrier) and @ad<"20051128" and OFDM	US-PGPUB; USPAT	OR	ON	2009/05/10 22:28
SS3	7	((("7069009") or ("20060078059") or ("20040127223") or ("7012912") or ("20060126749") or ("20020114269") or ("20050099937")).PN.	US-PGPUB; USPAT	OR	OFF	2009/05/10 22:30
SS4	4	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) with (additional more) adj1 (subchannel sub- channel slot sub-slot subcarrier sub-carrier) and @ad<"20051128" and SS3	US-PGPUB; USPAT	OR	ON	2009/05/10 22:30
SS5	7	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) same (assign\$4 allocat\$3) with (additional more) adj3 (subchannel sub- channel slot sub-slot subcarrier sub-carrier) and @ad<"20051128" and SS3	US-PGPUB; USPAT	OR	ON	2009/05/10 22:32

S56	1	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) with CSI and @ad<"20051128" and S53	US-PGPUB; USPAT	OR	ON	2009/05/10 22:59
S57	10	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) with CSI and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 22:59
S58	12	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) with state adj information and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:00
S59	0	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) with state adj information and priority with user and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:04
S60	127	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) and priority with user and @ad<"20051128"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:04
S61	30	(additional more increas \$3) with (power gain energy) with (subchannel sub-channel slot sub-slot subcarrier sub-carrier) and priority with user and @ad<"20051128" and OFDM	US-PGPUB; USPAT	OR	ON	2009/05/10 23:05
S62	11660	SAN and primitive	US-PGPUB; USPAT	OR	ON	2009/05/10 23:33
S63	162	SAN and primitive and control adj packet	US-PGPUB; USPAT	OR	ON	2009/05/10 23:33
S64	144	SAN and primitive and control adj packet and data adj packet	US-PGPUB; USPAT	OR	ON	2009/05/10 23:34

S65	37	SAN and primitive and control adj packet and data adj packet and @ad<"20001120"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:34
S66	2	storage adj area adj network and control adj packet and data adj packet and @ad<"20001120"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:35
S67	0	storage adj area adj network and synchronization adj symbol and @ad<"20001120"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:37
S68	0	storage adj area adj network and synchroniz\$5 adj symbol and @ad<"20001120"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:37
S69	0	storage adj area adj network and synchroniz\$5 adj word and @ad<"20001120"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:38
S70	88	storage adj area adj network and synchroniz\$5 and @ad<"20001120"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:38
S71	21	storage adj area adj network and control adj (packet message) and @ad<"20001120"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:40
S72	24	storage adj area adj network and primitive and @ad<"20001120"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:42
S73	12	storage adj area adj network and control adj (packet message frame cell) and (data information) adj (packet message frame cell) and @ad<"20001120"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:47
S74	191	storage adj area adj network and switches and @ad<"20001120"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:58
S75	89	storage adj area adj network and switches and client and @ad<"20001120"	US-PGPUB; USPAT	OR	ON	2009/05/10 23:58

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